

PRODUCT DATA SHEET

PUC Range

DESCRIPTION:

The PUC range comprises hard wearing single and twin pack urethane solutions used to provide resistance to most oil borne contaminants on porous surfaces. It is available in 4 formats:

Interior only	PUC M/C	A single pack moisture curing urethane for medium - high porosity with satin / gloss finish
Interior/Ext	PUC M/T	A twin pack penetrating sealer for low - medium porosity substrates with a matt finish
Interior only	PUC H/G	A twin pack penetrating sealer for low - medium porosity substrates with a sheen - gloss finish
Interior/Ext	PUC U/V	For high porosity substrates with a matt - sheen / gloss finish

SUGGESTED APPLICATIONS:

PUC is formulated as a protective barrier against staining by light oils / food acids etc., for substrates with a low to high level of porosity such as:

- Slate, sandstone, granite
- Cement tiles
- Non-motor workshop floors
- Food processing areas
- Pharmaceutical laboratories
- Restaurant and canteen floors
- Abattoirs and slaughter houses
- Steel or power floated concrete floors

CHARACTERISTICS:

- Good substrate adhesion
- Hard wearing
- Dries to a colourless film
- Can be modified to non-slip finish (PUC U/V and M/C only)
- Excellent resistance to liquid penetration
- May enhance substrate colour (test first)
- Good ultra violet resistance

APPLICATION INSTRUCTIONS:

- PUC should be applied using a low-pressure airless spray or a suitable roller / applicator.
- Apply 2 - 3 coats. Allow up to 4 - 6 hours between coats. A minimum of 2 coats should be applied.
- After mixing the two components workability is approximately 1 hour.
- Coverage, depending on the substrate should be between 4 and 8m² per liter

NOTE: Substrate to be dry, free of dirt, grease and oils. A damp substrate will result in the coating either delaminating or turning white upon drying. This is almost impossible to remove. Avoid pooling.

MAINTENANCE:

- PUC should be maintained as and when required using SPECKLEEN® NEUTRADET, SPECKLEEN® Q500 or SPECKLEEN® ENVIRO 500 anti bacterial cleaner.
- Use NO SKIDDING® FLEXCLEAN or ON GUARD for greasy and oily canteen areas.
- Use NO SKIDDING® SRC anti slip cleaner where slip resistance is required.
- It is advisable to remove all wet dirt with a wet extraction machine.

NOTE: PUC like all sealants, is not a permanent indefinite barrier to contaminants therefore all spillages etc. should be removed asap.

STORAGE:

- PUC is stable to reasonable temperature fluctuations. Shelf life is approximately 3 - 6 months. PUC M/C is manufactured on request only. PUC is classified as hazardous & flammable and cannot be transported by air.

DISPOSAL:

- Containers should be destroyed by crushing. Do not cut or puncture.

SAFETY:

- Harmful if swallowed, wear protective rubber gloves & organic vapour masks. Use in a well ventilated area. Do not use if respiratory tract is irritated.
- Active solvent is Xylene and Polyurethane thinner.

The information in this publication is based on tests that we believe to be reliable. It is the responsibility of the user to ascertain the suitability of the product to the situation since conditions of use are outside of our control and therefore all expressed or implied warranties are confined only to the replacement of product found to be defective upon receipt of goods by purchaser. Written representation for faulty goods must be made to the supplier within 7 days of receipt of product. All products/names are the registered property of SPECKLEEN®

Phone: +27 11 793 3341 Fax: +27 11 793 3342 Mobile: 082 410 6181

E-mail: info@speckleen.co.za | www.speckleen.co.za

4 Retief Place, Northwold, Randburg, Johannesburg, Gauteng, SOUTH AFRICA
P. O. Box 2553 Honeydew, Johannesburg, Gauteng, SOUTH AFRICA, 2040